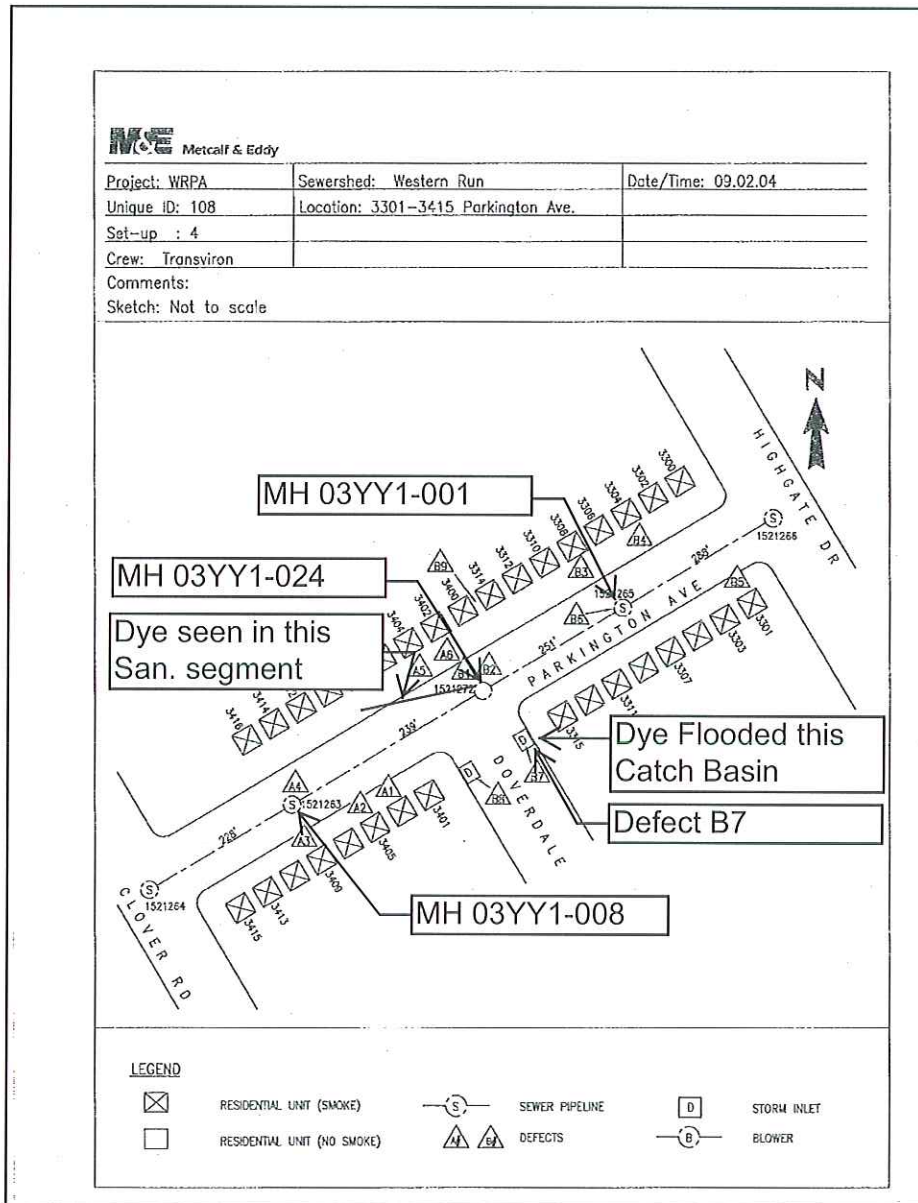




Smoke and Dye-Water Observation Summary

Western Run Pilot Project - Baltimore Maryland

FIELD SKETCH



Sketch No: 108

Filename Path:

X:\Baltimore City\Western Run Pilot Area - Data Files\Smoke Testing\Pictures\Sketches\108.tif

Image Status: Image found and displayed.

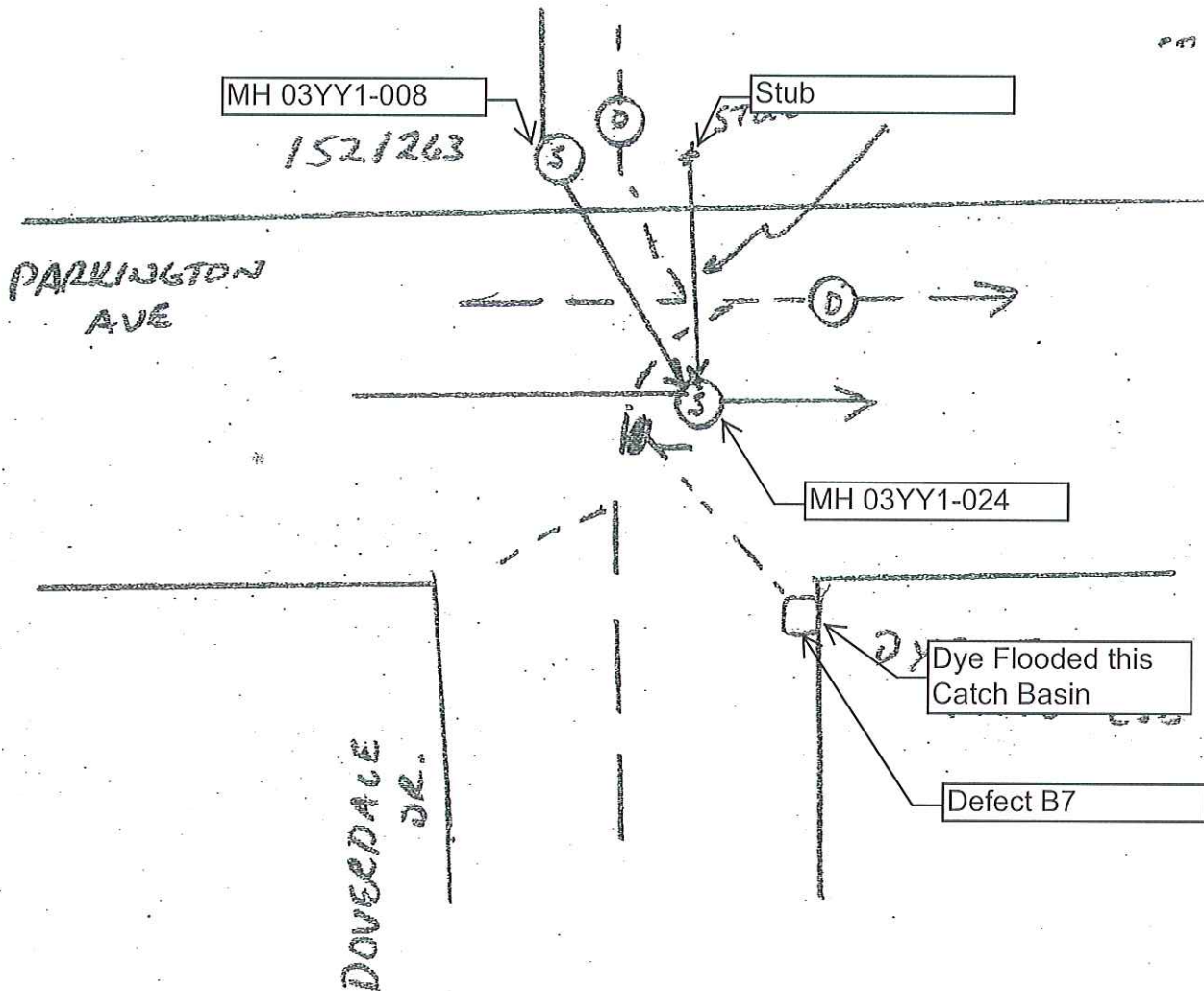
NOTE: Sanitary sewer alignments and connectivity in the Western Run GIS have been revised following smoke testing to reflect updated information from various sources and may no longer match the field sketches shown.

DYE TESTING FORM

Sketch (NTS)

Dye Test 108

Show North Arrow



RESULT CODES		SOURCE TYPE CODES		
1. POSITIVE	1. MAIN SEWER	5. DOWN SPOUT	9. STAIRWELL DRAI	13. STORM DRAIN
2. NEGATIVE	2. SERVICE LINE	6. DWNSPT CONN.	10. FOUNDATION DRAIN	14. CATCH BASIN
3. CANNOT TEST	3. TRANSITION JOIN	7. AREA DRAIN	11. BUILDING INTERIOR	15. STORM MH
	4. CLEAN OUT	8. DRIVEWAY DRAIN	12. MH FRAME/SEAL	16. STORM DITCH

Additional Comments:

No Dye was seen in the Sanitary sewer.

Handwritten signature/initials

Handwritten date: 8/1/0

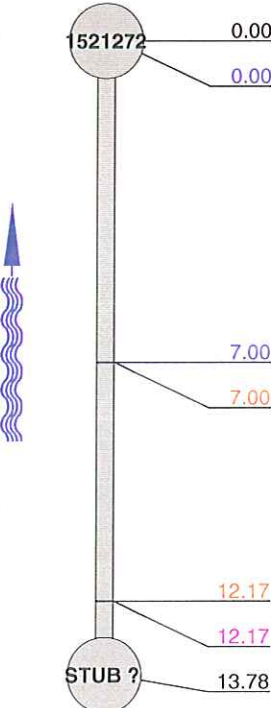
INSPECTION REPORT

DATE: 03/31/2005	WORK ORDER:	WEATHER: CLOUDY, DRY	OPERATOR: J.A.M.	SECTION NR: 21	SECTION NAME:
PRESENT:	VEHICLE: TV 175	CAMERA: PAN/TILT	PRESET:	CLEANED: NO	RATE: 1670

STREET: PARKINGTON AVE (108 B 7)	MAP #1: 1	MH: 1521272
CITY: BALTIMORE	MAP #2:	MH: STUB ?
LOCALE: SMALL RESIDENTIAL STREET	TAPE #: JAM 2	TV'D LGTH: 13.78 ft

INSPECT REASON: DYE TESTING	PIPE SIZE: 8 in
SECTION TYPE: WASTEWATER	MATERIAL: VCP JT LGTH: 3 ft
AREA: 01-WR19	LINING: NO RELINING
RSRVD:	

REMARK: DYE TEST 108 B 7

1:50	DIST	OBSERVATION	RATE	VCR #	PH
	0.00	inspection begins at downstream manhole, 1521272	0	00:46:06	
	0.00	separated joint medium, AS PIPE COMES INTO M.H. 1521272 FROM 1521273		00:46:32	36a
	7.00	roots medium, from 06 to 12 o'clock	2	00:47:39	37a
	7.00	Infiltration Running at joint at 04 o'clock to 12 o'clock	3	00:47:39	38a, b
	12.17	offset joint, severe	3	00:48:50	39a, b
	12.17	Infiltration Gushing at joint at 02 o'clock	4	00:49:21	40a
	13.78	inspection ends , no more leaks	0	00:50:42	41a

INSPECTION IMAGES

CITY: BALTIMORE	STREET: PARKINGTON AVE (108 B 7)	DATE: 03/31/2005	SECTION NR: 21	SECTION NAME:
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IMAGE: 36a, TAPE #: JAM 2, 00:46:32
0FT, separated joint medium, AS PIPE COMES INTO M.H.
1521272 FROM 1521273



IMAGE: 37a, TAPE #: JAM 2, 00:47:39
7FT, roots medium, from 06 to 12 o'clock



IMAGE: 38a, TAPE #: JAM 2, 00:47:39
7FT, Infiltration Running at joint at 04 o'clock to 12 o'clock



IMAGE: 38b, TAPE #: JAM 2, 00:47:39
7FT, Infiltration Running at joint at 04 o'clock to 12 o'clock

INSPECTION IMAGES

CITY: BALTIMORE	STREET: PARKINGTON AVE (108 B 7)	DATE: 03/31/2005	SECTION NR: 21	SECTION NAME:
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IMAGE: 39a, TAPE #: JAM 2, 00:48:50
12.17FT, offset joint, severe



IMAGE: 39b, TAPE #: JAM 2, 00:48:50
12.17FT, offset joint, severe



IMAGE: 40a, TAPE #: JAM 2, 00:49:21
12.17FT, Infiltration Gushing at joint at 02 o'clock



IMAGE: 41a, TAPE #: JAM 2, 00:50:42
13.78FT, inspection ends, no more leaks